MEANS AND METHOD FOR PERFORMING AN ANASTOMOSIS

ABSTRACT

An anastomosis is performed using a mounting structure mounted on the outside of at least one vessel. The mounting structure includes a flexible mounting structure that is attached to the vessel by a special instrument. A graft vessel is attached to the mounting structure either directly or by means of another mounting structure attached to the graft vessel. Tools for attaching a mounting structure to a vessel are disclosed, and a tool for attaching two mounting structures together is also disclosed. Methods for carrying out the anastomosis according to the invention are also disclosed.